## PATENT ASSIGNMENT

# Electronic Version v1.1 Stylesheet Version v1.1

| SUBMISSION TYPE:      | NEW ASSIGNMENT |  |
|-----------------------|----------------|--|
| NATURE OF CONVEYANCE: | ASSIGNMENT     |  |

### **CONVEYING PARTY DATA**

| Name            | Execution Date |
|-----------------|----------------|
| Ryan Chessar    | 06/27/2008     |
| James Drummond  | 06/27/2008     |
| Marc E. Ruhling | 06/26/2008     |

## **RECEIVING PARTY DATA**

| Name:           | DePuy Products, Inc.  |
|-----------------|-----------------------|
| Street Address: | 700 Orthopaedic Drive |
| City:           | Warsaw                |
| State/Country:  | INDIANA               |
| Postal Code:    | 46581                 |

## PROPERTY NUMBERS Total: 1

| Property Type       | Number   |
|---------------------|----------|
| Application Number: | 13478661 |

## **CORRESPONDENCE DATA**

**Fax Number**: 3172317433

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Email: agraber@btlaw.com

Correspondent Name: Barnes & Thornburg LLP

Address Line 1: 11 S Meridian Street

Address Line 4: Indianapolis, INDIANA 46204

| ATTORNEY DOCKET NUMBER: | 265280-221221         |
|-------------------------|-----------------------|
| NAME OF SUBMITTER:      | Jeffrey T.G. Kelsey   |
| Signature:              | /Jeffrey T.G. Kelsey/ |
| Date:                   | 09/11/2013            |
|                         |                       |

PATENT

REEL: 031186 FRAME: 0321

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|   |                       | Attorney  | Docket No.:        | <u> 265280-205479</u> |
|---|-----------------------|---|--------------------|-----------------------|
|   |                       | Client Re   | ference No.:       | DEP-6118              |
|   |                       | ASSIGNMENT  |                    |                       |
|   |                       | e sum of One Dollar (\$1.00) and each of the undersigned, | other good and val | uable                 |
| Name(s)   |                       | Ryan Chessar  |                    |                       |
| of Inventor(s)  |                       | James Drummond  |                    |                       |
|   |                       |   |                    |                       |
|   |                       | on which is the subject of an apped                       |                    |                       |
| Title of<br>Application   |                       | KNEE LIGAMENT BALA  | NCER               |                       |
|   | the undersigned hereb | y sell(s), assign(s), and set(s) ov                       | er to              |                       |
| Name of<br>Assignee   |                       | DePuy Products, Inc.                                      |                    |                       |
| Address of  |                       | 700 Orthopaedic Drive                                     |                    |                       |
| principal<br>place of<br>business                                 |                       | Waisaw, IN 46581  |                    |                       |
| Insert State of Incorporation (if applicable) or "Not Applicable" | a corporation of      | Indiana   |                    |                       |

(hereinafter designated as the Assignee) their entire right, title, and interest in, to, and under the Application, including all priority rights for other countries arising therefrom, all inventions therein disclosed, and any and all Letters Patent of the United States and of all other countries, including Canada, which may be granted for such inventions, or any of them, all such inventions and all rights in such Application and Letters Patent to be held and enjoyed by Assignee for its own use and enjoyment to the full end of the term or terms for which such Letters Patent may be granted, as fully and entirely as the same would have been held and enjoyed by them had this assignment and sale not been made.

The undersigned agree(s) to execute all papers necessary in connection with the application(s) in the United States and foreign countries and any continuing, divisional, or reissue applications thereof, and any reexamination of any of such applications, and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

The undersigned agree(s) to execute all papers necessary in connection with any interference which may be declared or litigation concerning the application(s) or continuation, division, reissue, or reexamination thereof, and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference or litigation.

The undersigned agree(s) to execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.

feasible.

The undersigned agree(s) to do all other acts which, in the opinion of Assignee, may be necessary or desirable to secure the grant of Letters Patent to Assignee or its nominees, in the United States and in all other countries where Assignee may desire to have such inventions, or any of them, patented, with specifications and claims in such form as shall be approved by Assignee and to vest and confirm in Assignee or its nominees the full and complete legal and equitable title to all such Letters Patent.

The undersigned hereby authorize(s) and request(s) the Commissioner of Patents to issue any and all Letters Patent of the United States resulting from said application(s) or any division or divisions or continuing or reissue applications thereof, and any reexamination of any of such applications, to the said Assignee, as Assignee of the entire interest, and hereby covenants that the undersigned has full right to convey the interest herein assigned, and that the undersigned has not executed, and will not execute, any agreement in conflict herewith.

The undersigned hereby grant(s) the attorney of record the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

| IN WITNESS WHI  | REOF, I have exec  | uted this assignment at  |             |   |  |
|---|--------------------|--------------------------|-------------|---|--|
|   |                    |                          |             | (city, state)                           |  |
| (day)   | ay 01              | (month)                  | (year)      | naments                                 |  |
| Outside the USA: _                                    | Witness            | ,                        |             |   |  |
| required when<br>acknowledgment                       | Witness            |                          |             | Inventor (Signature)                    |  |
| before a Notary <u></u><br>Public is not<br>feasible. | Witness            |                          | <del></del> | Ryan Chessar<br>Inventor (Printed Name) |  |
|   |                    |                          |             |   |  |
|   |                    |                          |             |   |  |
|   |                    |                          |             |   |  |
| INI WIITNIDOO WIIII                                   | TRECE I have even  | neted this assistment at |             |   |  |
| IN WIINESS WHI  | EREOF, I have exec | uted this assignment at  |             | (city, state)                           |  |
| this d  | ay of              | (month)                  | , 2008      | <b>:</b>                                |  |
| (day)   |                    | (month)                  | (year)      |   |  |
| Outside the USA: _                                    |                    |                          | -           |   |  |
| Witnesses are required when acknowledgment            | Witness            |                          |             | Inventor (Signature)                    |  |
| before a Notary                                       |                    |                          |             | James Drummond                          |  |
| Public is not   | Witness            |                          |             | Inventor (Printed Name)                 |  |

| IN WITNESS WHEREOF, I have execu                            | ted this assignment at  |
|---|---|
| 27/.45  | (city, state)   |
| (day) day of (mor   | ,   |
| (day) (moi  | iui) (year)   |
|   | Mare Ruhl<br>Inventor (Signature)   |
|   | Marc E. Ruhling   |
|   | Inventor (Printed Name)   |
|   | ACKNOWLEDGMENT  |
|   |   |
| ate of Incliance } ounty of Koociusho }                     |   |
| Acknowledged before me. a-Notary Publ                       | ic, within and for said County and State. Witness my hand and Notarial Seal                       |
| Acknowledged before me. a-Notary Publ                       | ic, within and for said County and State. Witness my hand and Notarial Seal  2008.  Motary Public |
| OUNTY OF KOOCIUSPO }  Acknowledged before me. a-Notary Publ | ic, within and for said County and State. Witness my hand and Notarial Seal                       |
| Acknowledged before me. a-Notary Publ                       | Nancywelliams   |

"Not Applicable"

|                                  |  | Attorney Docket No.:                    | 265280-205479 |
|----------------------------------|--|---|---------------|
|                                  |  | Client Reference No.:                   |               |
|                                  | ASSI   | GNMENT                                  |               |
|                                  | In consideration of the sum of One I consideration paid to each of the unc |   | uable         |
| Name(s)                          | Ryan Che   | essar                                   |               |
| of Inventor(s)                   | James Dr   | ummond                                  |               |
|                                  |  | Ruhling                                 |               |
| Title of                         | maker(s) of an invention which is the ("Application") entitled  KNEE LI    | e subject of an application for Letters |               |
| Application                      |  |   |               |
|                                  | the undersigned hereby sell(s), assign                                     | n(s), and set(s) over to                |               |
| Name of<br>Assignee              | DePny Pr   | oducts, Inc.                            |               |
| Address of                       |  | ppaedic Drive                           |               |
| principal                        | ***  | DI 46501                                |               |
| place of<br>business             | warsaw,  | IN 46581                                |               |
| Insert State of                  |  |   |               |
| Incorporation (if applicable) or | a corporation of <u>Indiana</u>  |   |               |

(hereinafter designated as the Assignee) their entire right, title, and interest in, to, and under the Application, including all priority rights for other countries arising therefrom, all inventions therein disclosed, and any and all Letters Patent of the United States and of all other countries, including Canada, which may be granted for such inventions, or any of them, all such inventions and all rights in such Application and Letters Patent to be held and enjoyed by Assignee for its own use and enjoyment to the full end of the term or terms for which such Letters Patent may be granted, as fully and entirely as the same would have been held and enjoyed by them had this assignment and sale not been made.

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The undersigned agree(s) to execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.

feasible.

The undersigned agree(s) to do all other acts which, in the opinion of Assignee, may be necessary or desirable to secure the grant of Letters Patent to Assignee or its nominees, in the United States and in all other countries where Assignee may desire to have such inventions, or any of them, patented, with specifications and claims in such form as shall be approved by Assignee and to vest and confirm in Assignee or its nominees the full and complete legal and equitable title to all such Letters Patent.

The undersigned hereby authorize(s) and request(s) the Commissioner of Patents to issue any and all Letters Patent of the United States resulting from said application(s) or any division or divisions or continuing or reissue applications thereof, and any reexamination of any of such applications, to the said Assignee, as Assignee of the entire interest, and hereby covenants that the undersigned has full right to convey the interest herein assigned, and that the undersigned has not executed, and will not execute, any agreement in conflict herewith.

The undersigned hereby grant(s) the attorney of record the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

| IN WITNESS WHEREOF, I have executed this assignment at _  | Edmourgh, Loman   |
|---|---|
| 1711  | J (city, state)   |
| this Lith day of June (month)   | (year)  |
| Outside the USA: Witnesses are required when acknowledgment before a Notary Public is not feasible. Witness Witness Witness | Inventor (Signature)  Ryan Chessar  Inventor (Printed Name) |
|   |   |
| IN WITNESS WHEREOF, I have executed this assignment at _  | EDINBUREH, LOTHIAM  |
| this 27th day of JUNE (month)   | (city, state)(year)   |
| Outside the USA: Witness are Witness  | Inventor (Signature)  |
| required when acknowledgment before a Notary Public is not Witness  | James Drummond Inventor (Printed Name)                      |

| this day of                    |              | _                       | (city, state) |                            |
|--------------------------------|--------------|-------------------------|---------------|----------------------------|
| nis day of<br>(day)            | <del>,</del> | (month)                 | (year)        |                            |
|                                |              |                         | Inventor      | (Signature)                |
|                                |              |                         | Marc F        | Ruhling                    |
|                                |              |                         |               | (Printed Name)             |
|                                |              | ACKNO                   | OWLEDGMENT    |                            |
| TATE OF                        | }            | SS:                     | •             |                            |
| COUNTY OF                      | }            |                         |               |                            |
| Acknowledged before his day of | e me, a Not  | tary Public, within and |               | s my hand and Notarial Sea |
|                                |              |                         | Notary Public |                            |
|                                |              |                         | Printed Name  |                            |
| My Commission Expires:         |              |                         | Resident of   | County                     |
|                                |              |                         |               |                            |
| J.S. Application Serial No     |              |                         |               |                            |

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